

FIG. 1

	GCHs for MS to monitor		
MS1	1	2	3
MS2	4	5	6
MS3	1	7	8
MS4	2	3	4
MS5	5	6	7
MS6	1	2	8
MS7	3	4	5
MS8	6	7	8
MS9	1	2	3
MS10	4	5	6

	MSs scheduled and rotated								
R0	2	3	4	6	7	8	9	10	10
R1	3	4	6	7	8	9	10	2	2
R2	4	6	7	8	9	10	2	3	3
R3	6	7	8	9	10	2	3	4	4
R4	7	8	9	10	2	3	4	6	6
R5	8	9	10	2	3	4	6	7	7
R6	9	10	2	3	4	6	7	8	8
R7	10	2	3	4	6	7	8	9	9

FIG. 2A

FIG. 2B

	Assignment of scheduled MSSs				
	R0	R1	R2	R3	R4
GCH1	3	3	6	6	9
GCH2	4	4	4	9	4
GCH3	7	7	7	7	7
GCH4	2	10	10	10	10
GCH5	10	2	2	2	2
GCH6	8	8	8	8	8
GCH7	-	-	3	3	3
GCH8	6	6	-	-	6
OUTAGE	9	9	9	4	-

FIG. 2C

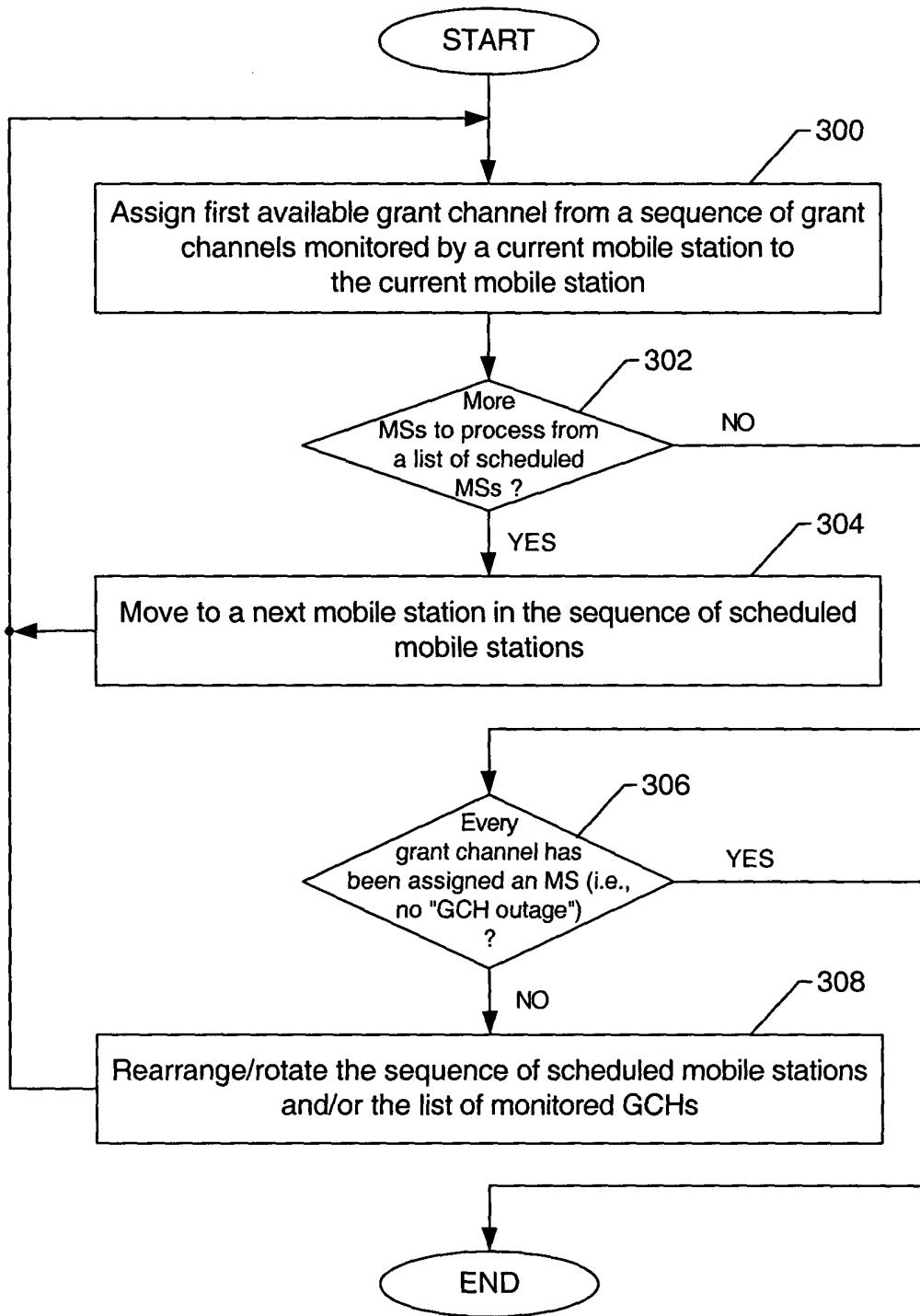
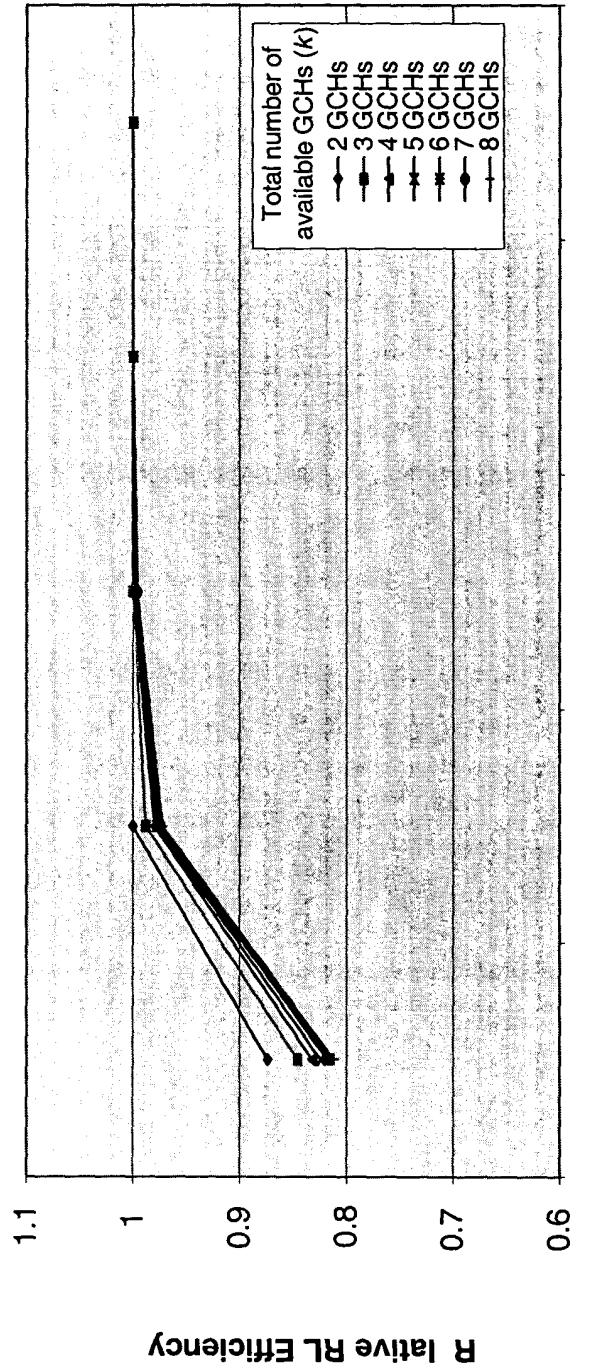


FIG. 3

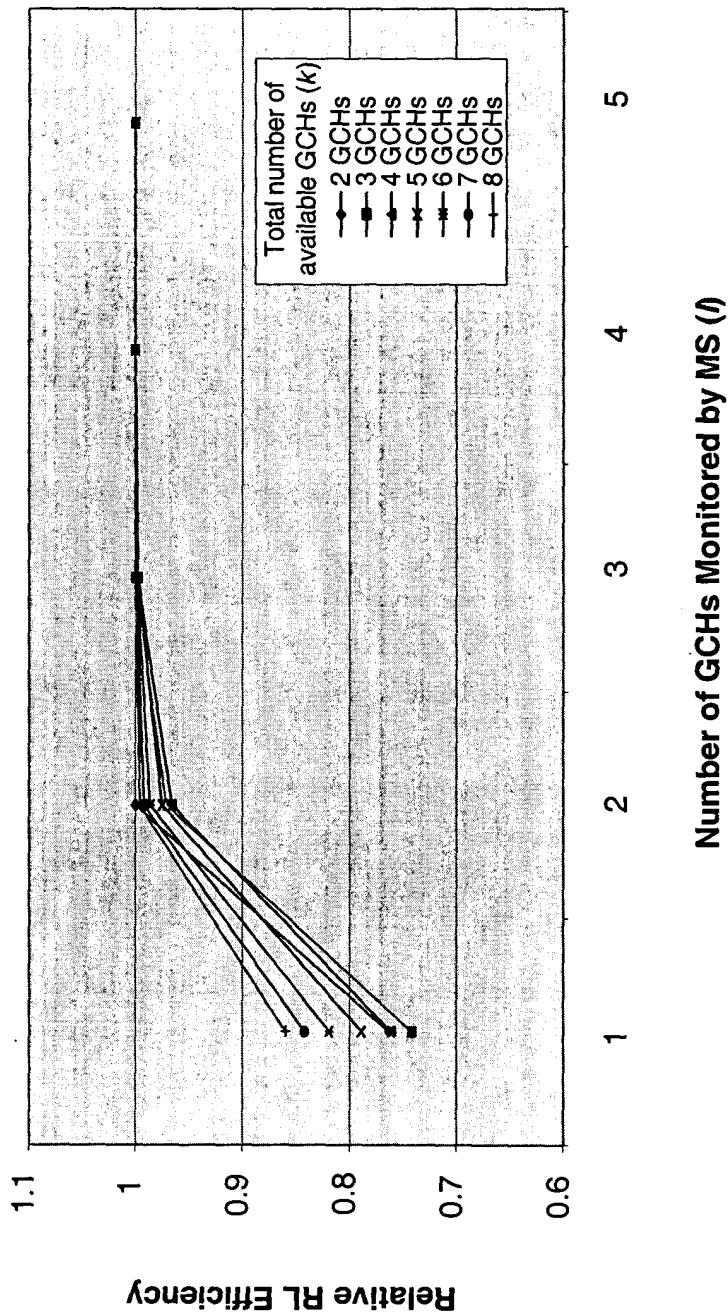
Performance of GCH Assignment



Number of GCHs Monitored by MS (l)

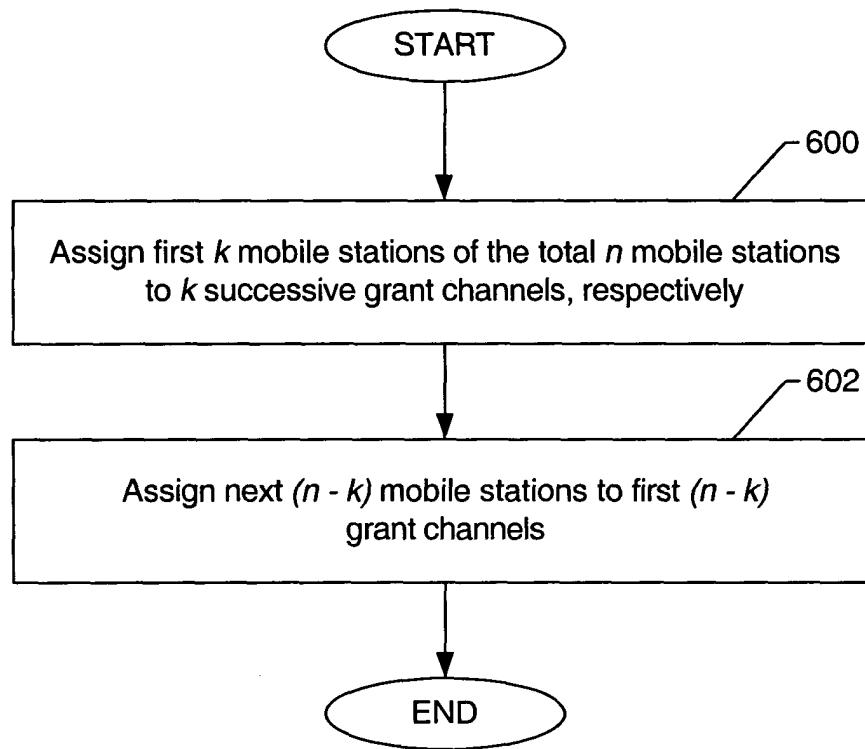
FIG. 4

Performance of GCH Assignment



Number of GCHs Monitored by MS (l)

FIG. 5

**FIG. 6**

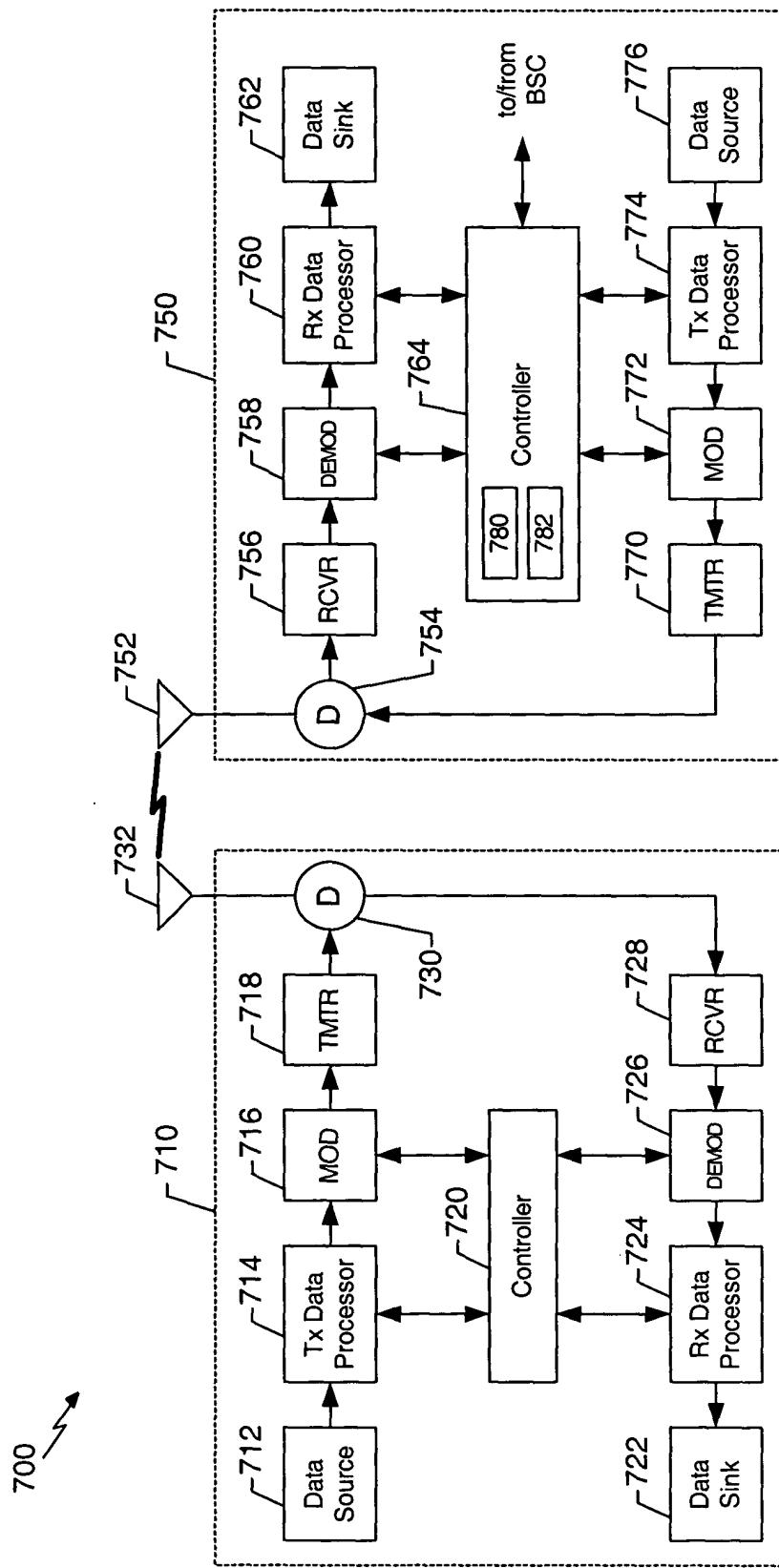


FIG. 7